

NEBRASKA WEATHER & CROPS

4-16-79 Run 2800



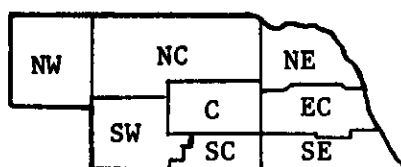
P.O. Box 81064
Lincoln, Nebraska 68501

Release 4/16/79

Week Ending 4/14/79

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures were near or slightly below normal across the State with cold nighttime and warm daytime readings. Precipitation was general across the State averaging between a half inch to one and one-half inches.

GENERAL

Cool, damp weather continued to limit fieldwork activities, pasture growth and winter wheat development during the past week. Excellent drying weather over the weekend will promote fieldwork this week. Isolated disking and stalk shredding took place prior to midweek rains in some localities. Topsoil moisture supplies were rated as surplus in 38% of the counties, adequate in 61%, and short in only 1%. Subsoil moisture was considered adequate in 93% of the State and short in the remaining 7%. A year ago, topsoil moisture supplies were rated as 31% surplus, 64% adequate, and 5% short. Subsoil moisture was rated adequate in 92% of the State and short in 8%.

CROPS

Statewide, Nebraska's winter wheat condition was rated as 26% good, 61% fair, and 13% poor. Winterkill, along with crown and root rot, were becoming more evident as the crop greened up. Fields with thin stands were reported in a number of counties.

Planting of oats advanced slightly with 10% of the intended acreage seeded. A year ago, oats planting was 40% complete and normally seeding is 60% complete by this date. Barley planting remained virtually stalled at 5%. This was compared to 30% a year ago and a normal of 65%. Sugar beet planting has started in western counties.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 90% of the counties and short in 10%. Cool temperatures continued to limit range and pasture development. Cool, wet weather was not favorable for calving which is near completion in most areas.

Precipitation, April 1 - April 14, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week60	1.00	.90	1.40	.80	.90	.70	.50
Total since April 190	1.30	1.10	1.60	1.10	1.10	1.00	1.00
Normal since April 170	.80	1.06	.88	1.13	.72	.86	1.13

Underscored Reports Unofficial

County	Value
Cherokee	.14
Clatsop	.72
Clatsop	<u>1.25</u>
Clatsop	<u>.65</u>
Clatsop	.53
Clatsop	<u>.25</u>
Clatsop	1.32
Clatsop	.99
Clatsop	1.15
Clatsop	.96
Clatsop	<u>1.00</u>
Clatsop	<u>1.26</u>
Clatsop	<u>1.35</u>
Clatsop	<u>.45</u>
Clatsop	<u>1.50</u>
Clatsop	<u>.64</u>
Clatsop	<u>1.10</u>
Clatsop	<u>.54</u>
Clatsop	<u>.89</u>
Clatsop	<u>1.00</u>
Clatsop	<u>0</u>
Clatsop	<u>.50</u>
Clatsop	<u>1.70</u>
Clatsop	<u>1.60</u>
Clatsop	<u>1.32</u>
Clatsop	<u>1.65</u>
Clatsop	<u>1.50</u>
Clatsop	<u>1.26</u>
Clatsop	<u>1.30</u>
Clatsop	<u>1.30</u>
Clatsop	<u>1.24</u>
Clatsop	<u>2.00</u>
Clatsop	<u>.97</u>
Clatsop	<u>1.08</u>
Clatsop	<u>1.00</u>
Clatsop	<u>.32</u>
Clatsop	<u>.20</u>
Clatsop	<u>.34</u>
Clatsop	<u>.75</u>
Clatsop	<u>.33</u>
Clatsop	<u>.25</u>
Clatsop	<u>.06</u>
Clatsop	<u>.52</u>
Clatsop	<u>.35</u>
Clatsop	<u>.41</u>
Clatsop	<u>.09</u>
Clatsop	<u>.81</u>
Clatsop	<u>.16</u>
Clatsop	<u>1.55</u>
Clatsop	<u>.74</u>
Clatsop	<u>.75</u>
Clatsop	<u>1.10</u>
Clatsop	<u>1.14</u>
Clatsop	<u>.78</u>
Clatsop	<u>1.00</u>
Clatsop	<u>2.50</u>
Clatsop	<u>1.30</u>
Clatsop	<u>2.00</u>
Clatsop	<u>1.53</u>
Clatsop	<u>.88</u>
Clatsop	<u>1.25</u>
Clatsop	<u>.80</u>
Clatsop	<u>.78</u>
Clatsop	<u>1.00</u>
Clatsop	<u>.53</u>
Clatsop	<u>.75</u>
Clatsop	<u>.15</u>
Clatsop	<u>.65</u>
Clatsop	<u>.200</u>
Clatsop	<u>.36</u>
Clatsop	<u>.56</u>
Clatsop	<u>.95</u>
Clatsop	<u>.54</u>
Clatsop	<u>.25</u>
Clatsop	<u>.62</u>
Clatsop	<u>.69</u>
Clatsop	<u>.99</u>
Clatsop	<u>1.05</u>
Clatsop	<u>.86</u>
Clatsop	<u>.84</u>
Clatsop	<u>.93</u>
Clatsop	<u>.87</u>
Clatsop	<u>.55</u>
Clatsop	<u>1.28</u>
Clatsop	<u>.81</u>
Clatsop	<u>.48</u>
Clatsop	<u>.51</u>
Clatsop	<u>.45</u>
Clatsop	<u>.82</u>
Clatsop	<u>1.04</u>
Clatsop	<u>1.23</u>

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u>100</u>
		Max	Min			
NW	Chadron	79	27	45	--	.29
	Scottsbluff	82	27	47	+2	.63
	Sidney	77	27	43	--	.64
NC	Burwell	72	16	43	--	1.02
	Valentine	79	22	42	-3	1.33
NE	Norfolk	71	23	44	-3	.48
	Sioux City	66	30	44	-4	1.11
CEN	Grand Island	76	21	46	-3	1.54
EC	Lincoln	75	24	48	-2	.22
	Omaha	68	30	44	-5	.44
SW	Imperial	--	--	--	--	--
	North Platte	80	21	45	-2	.87

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

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